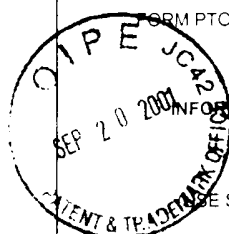


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY DOCKET NO GENENT 2827A2	APPLICATION NO 09/759,056
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	1.	WO9854963	12.10.98	PCT				
	2.	WO0112660	2.22.01	PCT				

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL		
	3	Database EMBL/Online! Entry/Acc. No. A1684707 28 May, 1999 STRAUSBERG R : "wa85B10 X1 Soares-NFL_T_GBC_S1 Homo Sapiens cDNA clone image 2302939 3' mRNA sequence." XP0021749857
	4.	Database EMBL/Online! Entry/Acc. No. A17601070 30 June, 1999 STRAUSBERG R : "wg58f06 X1 Soares-NSF-F8 9W_OT_PA_P_S1 Homo Sapiens cDNA clone image 2369315 3' mRNA sequence." XP002174858

EXAMINER

DATE CONSIDERED

EXAMINER

FORM PTO-1449

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	3,773,919	11-20-73	Boswell et al.			
	2	4,179,337	12-18-79	Davis et al.			
	3	4,275,149	6-23-81	Litman et al.			
	4	4,399,216	8-16-83	Axel et al.			
	5	4,485,045	11-27-84	Regen			
	6	4,496,689	1-20-85	Mitra			
	7	4,544,545	10-1-85	Ryan et al.			
	8	4,640,835	2-3-87	Shimizu et al.			
	9	4,657,760	4-14-87	Yung et al.			
	10	4,670,417	6-2-87	Iwasaki et al.			
	11	4,676,980	6-30-87	Segal et al.			
	12	4,736,866	4-12-88	Leder et al.			
	13	4,791,192	12-13-88	Nakagawa et al.			
	14	4,816,567	3-28-89	Cabilly et al.			
	15	4,870,009	9-26-89	Evans et al.			
	16	4,873,191	10-10-89	Wagner et al.			
	17	4,943,529	7-14-90	Van Den Berg et al.			
	18	4,975,278	12-4-90	Senter et al.			
	19	5,010,182	4-23-91	Erake et al.			
	20	5,013,556	5-7-91	Woodle et al.			
	21	5,122,469	6-16-92	Mather et al.			
	22	5,206,344	4-27-93	Haire et al.			
	23	5,225,212	7-6-93	Martin et al.			
	24	5,428,130	6-27-95	Capon et al.			

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	27	5,569,825	10/29/96	Lonberg et al.			
	28	5,625,126	4/24/97	Lonberg et al.			
	29	5,633,425	5/27/97	Lonberg et al.			
	30	5,654,010	8/5/97	Johnson et al.			
	31	5,661,016	8/26/97	Lonberg et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	32	EP 03089	05/30/90	EP				
	33	EP 117,058	08/29/84	EP				
	34	EP 117,060	08/29/84	EP				
	35	EP 139,383	05/02/85	EP				
	36	EP 307,247	03/15/88	EP				
	37	EP 36,776	09/30/81	EP				
	38	EP 362,179	04/04/90	EP				
	39	EP 394,538	10/31/90	EP				
	40	EP 404,097	12/27/90	EP				
	41	EP 616,812	09/28/94	EP				
	42	EP 073,657	03/09/83	EP				
	43	WO 81/01145	4/2/81	PCT				
	44	WO 87/05330	9/11/87	PCT				
	45	WO 84/03564	9/13/94	PCT				
	46	WO 88/07378	10/6/88	PCT				
	47	WO 89/05859	6/2/89	PCT				
	48	WO 90/10018						

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	51.	WO 91/00357	1 10 91	PCT				
	52.	WO 91/00360	1 10 91	PCT				
	53.	WO 91/04753	4 18 91	PCT				
	54.	WO 93/11161	6 10 93	PCT				
	55.	WO 93/18186	9 16 93	PCT				
	56.	WO 94/11026	5 26 94	PCT				
	57.	WO 96/07399	3 14 96	PCT				
	58.	WO 96/27011	9 6 96	PCT				
	59.	WO 96/40072	12 19 96	PCT				
	60.	WO 97/03692	2 6 97	PCT				
	61.	WO 97/33551	9 18 97	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	62.	Alitalo and Schwab "Oncogene Amplification in Tumor Cells" <u>Adv. Cancer Res.</u> , 47:235-281 (1986)
	63.	Altschul et al., "Gapped BLAST and PSI-BLAST: a new generation of protein database search programs" <u>Nucleic Acids Res.</u> 25(17):3389-3402 (1997)
	64.	Anderson et al., "Direct Interactions of Coxsakievirus B3 with Immune Cells in the Splenic Compartment of Mice Susceptible or Resistant to Myocarditis" <u>Science</u> 256, 808-813 (1992)
	65.	Athauda et al., "Entrapment and Inhibition of Human Immunodeficiency Virus Proteinase by a 2-Macroglobulin and Structural Changes in the Inhibitor" <u>J. Biochem.</u> , 113:742-746 (1993)
	66.	Ausubel et al., <u>Current Protocols of Molecular Biology</u> , John Wiley and Sons (1997)
	67.	Baselga et al., "Phase II Study of Weekly Intravenous Recombinant Humanized Anti-p185her2 Monoclonal Antibody in Patients With HER2/neu-Overexpressing Metastatic Breast Cancer" <u>J. Clin. Oncol.</u> , 14:737-744 (1996)
	68.	Baselga et al., "HER2 Overexpression and Paclitaxel Sensitivity in Breast Cancer: Therapeutic implications" <u>Oncology</u> , 11 (3 Suppl 1):43-48 (1997)
	69.	Beach and Nurse, "High-frequency transformation of the fission yeast <i>Schizosaccharomyces pombe</i> " <u>Nature</u> , 290: 140 (1981)
	70.	Beal and Dervan et al., "Second Structural Motif for Recognition of DNA by Oligonucleotide-Directed Triple-Helix Formation" <u>Science</u> , 251:1360 (1991)

EXAMINER	DATE CONSIDERED
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10/02

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO GENENT 2827A2	APPLICATION NO 09/759,056
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
73	Bolivar et al., "Construction and characterization of new cloning vehicles" <u>Gene</u> , 2:95-113 (1977)
74	Boring et al., "Cancer Statistics, 1993" <u>CA Cancer J. Clin.</u> , 43:7 (1993)
75	Bouillet et al., "Efficient Cloning of cDNA of Retinoic Acid-Responsive Genes in P19 Embryonal Carcinoma Cells and Characterization of a Novel Mouse Gene, Stra1 (Mouse LERK-2/Eplg2) <u>Dev. Biol.</u> 170:420-433 (1995)
76	Bouillet et al., "Developmental expression pattern of Stra6, a retinoic acid-responsive gene encoding a new type of membrane protein" <u>Mechanisms of Development</u> 63, 173-186 (1997)
77	Boven and Winograd, eds., <u>The Nude Mouse in Oncology Research</u> , CRC Press, Inc., 1991
78	Bradley, Allan, "Production and analysis of Chimaeric mice" in <u>Teratocarcinomas and Embryonic Stem Cells: A Practical Approach</u> , E. J. Robertson, ed. (IRL, Oxford, 1987), 5:113-152
79	Braxton and Wells, "Incorporation of Stabilizing Ca ²⁺ -Binding Loop into Subtilisin BPN'" <u>Biochemistry</u> , 31:7796-7801 (1992)
80	Brennan et al., "Preparation of Bispecific Antibodies by Chemical Recombination of Monoclonal Immunoglobulin G1 Fragments" <u>Science</u> 229:81 (1985)
81	C. Anthony, <u>The Biochemistry of Methylotrophs</u> , 269-295 (1982)
82	Caron et al., "Engineered Humanized Dimeric Forms of IgG Are More Effective Antibodies" <u>J. Exp. Med.</u> , 176: 1191-1195 (1992)
83	Carter et al., "Improved oligonucleotide site-directed mutagenesis using M13 vectors" <u>Nucl. Acids Res.</u> , 13:4331 (1986)
84	Case et al., "Efficient Transformation of Neurospora crassa by Utilizing Hybrid Plasmid DNA" <u>Proc. Natl. Acad. Sci. USA</u> , 76:5259-5263 (1979)
85	Chang et al., "Phenotype expression in E. coli of a DNA sequence coding for mouse dihydrofolate reductase" <u>Nature</u> , 275:615 (1978)
86	Chazaud et al., "Restricted Expression of a Novel Retinoic Acid Responsive Gene During Limb Bud Dorsoventral Patterning and Endochondral Ossification" <u>Dev. Genet.</u> 19: 66-73 (1996)
87	Chevray and Nathans, "Protein interaction cloning in yeast: Identification of mammalian proteins that react with leucine zipper of Jun" <u>Proc. Natl. Acad. Sci. USA</u> , 89: 5789-5793 (1991)
88	Chien et al., "The two-hybrid system: A method to identify and clone genes for proteins that interact with a protein of interest" <u>Proc. Natl. Acad. Sci. USA</u> , 88:9578-9582 (1991)
89	Chothia, Cyrus, "The Nature of the Accessible and Buried Surfaces in Proteins" <u>J. Mol. Biol.</u> , 150:1 (1976)
90	Cleland, Jeffrey L., "Design and Production of Single Immunization Vaccines Using Polylactide Polyglycolide Microsphere Systems," in <u>Vaccine Design: The Subunit and Adjuvant Approach</u> , Powell and Newman, eds, (Plenum Press: New York, 1995), Chapter 18 pp. 439-462
91	Cooney et al. "Site-Specific Oligonucleotide Binding Represses transcription of the Human c-myc Gene in Vitro". <u>Science</u> , 241: 456-459 (1988)
92	Creighton, <u>Proteins: Structure and Molecular Properties</u> , W.H. Freeman & Co., San Francisco (1983)

EXAMINER	<i>clm</i>	DATE CONSIDERED	10/92
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO GENENT.2827A2	APPLICATION NO 09/759,056
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		FILING DATE January 11, 2001	GROUP 1645

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
95	deBoer et al., "The tac promoter: A functional hybrid derived from the trp and lac promoters" <u>Proc. Natl. Acad. Sci. USA</u> , 80:21-25 (1983)
96	DeLeo et al., "Cell Surface Antigens of Chemically Induced Sarcomas of the Mouse" <u>J. Exp. Med.</u> , 146:720-730 (1977)
97	Deutscher, Murray P. (Ed.), <u>Methods in Enzymology</u> , 182 (1990)
98	Drebin et al., "Inhibition of tumor growth by a monoclonal antibody reactive with an oncogene-encoded tumor antigen" <u>PNAS USA</u> , 83:9129-9133 (1986)
99	Easwaran et al., "Cross-regulation of -catenin-LEF/TCF and retinoid signaling pathways" <u>Curr. Biol.</u> 9:1415-1418 (1999)
100	Eberhard et al., "Alterations of Annexin Expression in Pathological Neuronal and Glial Reactions" <u>Am. J. Pathol.</u> 145:640-9 (1994)
101	Edge et al. "Deglucosylation og Glycoproteins by Trifluoromethanesulfonic Acid", <u>Anal. Biochem.</u> , 118:131-137 (1981)
102	Epstein et al. "Biological activity of liposome-encapsulated murine interferon is mediated by a cell membrane receptor", <u>Proc. Natl. Acad. Sci. USA</u> , 82: 3688 (1985)
103	Evan et al., "Isolation of Monoclonal Antibodies Specific for Human c-myc Proto-Oncogene Product" <u>Molecular and Cellular Biology</u> , 5:3610-3616 (1985)
104	Field et al., "Purification of a RAS-Responsive Adenylyl Cyclase Complex from <i>Saccharomyces cerevisiae</i> by Use of an Epitope Addition Method" <u>Mol. Cell. Biol.</u> , 8:2159-2165 (1988)
105	Fields and Song, "A novel genetic system to detect protein-protein interactions" <u>Nature</u> , 340:245-246 (1989)
106	Fishwild et al., "High-avidity human IgGk monoclonal antibodies from a novel strain of minilocus transgenic mice" <u>Nature Biotechnology</u> 14, 845-51 (1996)
107	Fleer et al., "Stable Multicopy Vectors for High-Level Secretion of Recombinant Human Serum Albumin by <i>Kluyveromyces Yeasts</i> ", <u>Bio/Technology</u> , 9:968-975 (1991)
108	Fournier and Ozeki, "Structure and Organization of the Transfer Ribonucleic Acid Genes of <i>Escherichia coli</i> K-12", <u>Microbiol. Rev.</u> 49:379-397 (1985)
109	Freund and Blair "Depression of Natural Killer Activity and Mitogen Responsiveness in Mice Treated With Pristane", <u>J. Immunol.</u> 129:2826-2830 (1982)
110	Gabizon et al., "Pharmacokinetics and Tissue Distribution of Doxorubicin Encapsulated in Stable Liposomes With Long Circulation Times" <u>J. National Cancer Inst.</u> , 81(19): 1484 (1989)
111	Gelmini et al., "Quantitative polymerase chain reaction-based homogeneous assay with fluorogenic probes to measure c-erbB-2 oncogene amplification" <u>Clin. Chem.</u> 43:752 (1997)
112	Gething et al., "Cell-surface expression of influenza haemagglutinin from a cloned DNA copy of the RNA gene" <u>Nature</u> , 293:620-625 (1981)
113	Goeddel et al., "Direct expression in <i>Escherichia coli</i> of a DNA sequence coding for human growth hormone" <u>Nature</u> , 281:544 (1979)
114	Goeddel et al., "Synthesis of human growth hormone in <i>Escherichia coli</i> " <u>Nature</u> , 281:544 (1979)

EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	<i>10/01</i>
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
116	Graham et al. "Characteristics of a Human Cell Line Transformed by DNA from human Adenovirus Type 5", <u>J. Gen Virol.</u> , 36:59 (1977)
117	Gray et al. "Fluorescence in Situ Hybridization in Cancer and Radiation Biology", <u>Radiation Res.</u> , 137:275-289 (1994)
118	Gruber et al "Efficient Tumor Cell Lysis Mediated by a Bispecific Single Chain Antibody Express in Escherichia coli", <u>J. Immunol.</u> 152:5368 (1994)
119	Hess et al., "Cooperation of Glycolytic Enzymes", <u>J. Adv. Enzyme Reg.</u> , 7:149 (1968)
120	Hitzeman et al., "Isolation and Characterization of the Yeast 3-Phosphoglycerokinase Gene (PGK) by Immunological Screening Technique" <u>J. Biol. Chem.</u> , 255:2073 (1980)
121	Hodgson, John, "Data-Directed Drug Design" <u>Bio/Technology</u> , 9: 19-21 (1991)
122	Holland and Holland, "Isolation and Identification of yeast Messenger Ribonucleic Acids Coding for Enolase, Glyceraldehyde-3-phosphate Dehydrogenase and Phosphoglucerate Kinase" <u>Biochemistry</u> , 17:4900-4907 (1978)
123	Hollinger et al., "Diabodies": Small bivalent and bispecific antibody fragments" <u>Proc. Natl. Acad. Sci. USA</u> , 90:6444-6448 (1993)
124	Hongo et al. "Development and Characterization of Murine Monoclonal Antibodies to the Latency-Associated Peptide of Transforming Growth Factor ", <u>Hybridoma</u> 14:253-260 (1995)
125	Hopp et al., "A short polypeptide marker sequence useful for recombinant protein identification and purification" <u>BioTechnology</u> , 6:1204-1210 (1988)
126	Hora et al., "Controlled Release of Interleukin-2 From Biodegradable Microspheres", <u>Bio/Technology</u> , 8:755-758 (1990)
127	Hsiao et al., "High-frequency transformation of yeast by plasmids containing the cloned yeast ARG4 gene" <u>Proc. Natl. Acad. Sci. (USA)</u> , 76:3829 (1979)
128	Hunter, Tony, "Cooperation between Oncogenes" <u>Cell</u> , 64:1129 (1991)
129	Hwang et al. "Hepatic uptake and degradation of unilamellar sphingomyelin/cholesterol liposomes: A kinetic study", <u>Proc. Natl. Acad. Sci. USA</u> , 77: 4030 (1980)
130	Hynes and Stern, "The biology of erbB-2/neu/HER-2 and its role in cancer" <u>Biochim. Biophys. Acta</u> , 1198:165-184 (1994)
131	Johnson et al., "A month-long effect from a single injection of microencapsulated human growth hormone" <u>Nat. Med.</u> 2:795-799 (1996)
132	Jones et al., <u>Nature</u> , "Replacing the complementary-determining regions in a human antibody with those from a mouse" 321:522-525 (1986)
133	Jones, Elizabeth W., "Proteinase Mutants of <i>Caccharomyces Cerevisiae</i> " <u>Genetics</u> , 85:12 (1977)
134	Karmali et al., "Prostaglandins in breast cancer: Realationship to disease stage and hormone status" <u>Br. J. Cancer</u> , 48:689-696 (1983)
135	Kelly and Hynes, "Transformation of <i>Aspergillus niger</i> by the <i>amdS</i> gene of <i>Aspergillus nidulans</i> " <u>EMBO J</u>

EXAMINER	<i>CC/2222</i>	DATE CONSIDERED	<i>10/10/01</i>
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
137	Kikuchi et al., "The nucleotide sequence of the promoter and the amino-terminal region of alkaline phosphatase structural gene (phoA) of Escherichia coli" <u>Nucleic Acids Res.</u> 9:5671-5678 (1981)
138	Kingsman et al. "Replication In Saccharomyces cerevisiae of Plasmid Pbr313 Carrying DNA from the Yeast trp1 Region", <u>Gene</u> , 7:141 (1979)
139	Kobayashi et al., "Mutations of the -Catenin Gene in Endometrial Carcinomas" <u>Jpn. J. Cancer Res.</u> 90:55-9 (1999)
140	Koesters et al., "Mutational Activation of the -Catenin Proto-Oncogene Is a Common Event in the Development of Wilms' Tumors" <u>Cancer Res.</u> 59:3880-2 (1999)
141	Komine et al. "Genomic Organization and Physical Mapping of the Transfer RNA Genes in Escherichia coli K12", <u>J. Mol. Biol.</u> 212:579-598 (1990)
142	Korinek et al., "Two members of the Rcf family implicated in Wnt/ -Catenin signaling during Embryogenesis in the Mouse" <u>Mol. Cell Biol.</u> 18:1248-56 (1998)
143	Kostelny et al. "Formation of a Bispecific Antibody by the Use of Leucine Zippers", <u>J. Immunol.</u> 148(5):1547-1553 (1992)
144	Lasko et al., "Targeted oncogene activation by site-specific recombination in transgenic mice" <u>Proc. Natl. Acad. Sci. USA</u> , 89:6232-636 (1992)
145	Lavitrano et al., "Sperm Cells as vectors for Introducing Foreign DNA into Eggs: Genetic Transformation of Mice" <u>Cell</u> , 57:717-73 (1989)
146	Lee et al., "Complexes formed by (pyrimidine) _n (purine) _n DNAs on lowering the pH are three-stranded" <u>Nucl. Acids Res.</u> , 6:3073 (1979)
147	Li et al., "Targeted Mutation of the DNA Methyltransferase Gene Results in Embryonic Lethality" <u>Cell</u> , 69:915 (1992)
148	Lo, Cecilia W., "Transformation by Ionophoretic Microinjection of DNA: Multiple Integration Without Tandem insertions" <u>Mol. Cell Biol.</u> , 3:1803-1814 (1983)
149	Lonberg and Huszar, "Human Antibodies from transgenic Mice" <u>Intern. Rev. Immunol.</u> 13 65-93 (1995)
150	Lonberg et al., "Antigen-specific human antibodies from mice comprising four distinct genetic modifications" <u>Nature</u> 368 856-859 (1994)
151	Louvencourt et al., "Transformation of Kluyveromyces lactis by Killer Plasmid DNA", <u>J. Bacteriol.</u> , 154(2): 737-1742 (1983)
152	Lucas et al., "High-Level production of recombinant proteins in CHO cells using a dicistronic DHFR intron expression vector" <u>Nucl. Acids Res.</u> 24(9):1774-1779 (1996)
153	Lutz-Freyermuth et al., "Quantitative determination that one of two potential RNA-binding domains of the A protein component of the U1 small nuclear ribonucleoprotein complex binds with high affinity to stem-loop II OF U1 RNA" <u>Proc. Natl. Acad. Sci. USA</u> , 87:6393-6397 (1990)
154	Mansour et al., "Disruption of the proto-oncogene int-2 in mouse embryo-derived stem cells: a general strategy for targeting mutations to non-selectable genes" <u>Nature</u> , 336:348-352 (1988)
155	Mantei et al., "Rabbit -globin mRNA production in mouse L cells transformed with clone rabbit -globin chromosomal DNA" <u>Nature</u> , 281:40-46 (1979)

EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	<i>10/6/02</i>
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		FILING DATE January 11, 2001	GROUP 1645

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
157	Marks et al., "By-passing Immunization Human Antibodies from V-gene Libraries Displayed on Phage" <u>J. Mol. Biol.</u> , 222:581 (1991)
158	Martin and Papahadjopoulos, "Irreversible Coupling of Immunoglobulin Fragments to Preformed Vesicles" <u>J. Biol. Chem.</u> , 257: 286-288 (1982)
159	Martin et al., "GAP Domains Responsible for Ras p21-Dependent Inhibition of Muscarinic Atrial K ⁺ Channel Current" <u>Science</u> , 255:192-194 (1992)
160	Massey, "Catalytic antibodies catching on" <u>Nature</u> , 328:457-458 (1987)
161	Mather, Jennie P. "Establishment and Characterization of two Distinct Mouse Testicular Epithelial Cell Lines", <u>Biol. Reprod.</u> , 23:243-251 (1980)
162	McGrew et al., "Direct regulation of the Xenopus engrailed-2 promoter by the Wnt signaling pathway, and a molecular screen for Wnt-responsive genes, confirm a role for Wnt signaling during neural patterning in Xenopus" <u>Mech. Dev.</u> 87:21-32 (1999)
163	Merrifield, R.B., "Solid Phase Peptide Synthesis. I. The Synthesis of Tetrapeptide" <u>J. Am. Chem. Soc.</u> , 85:2149-2154 (1963)
164	Milstein and Cuello, "Hybrid hybridomas and their use in immunohistochemistry" <u>Nature</u> , 305:537-539 (1983)
165	Mordenti, J. and Chappell, W. "The use of interspecies scaling in toxicokinetics" <u>In Toxicokinetics and New Drug Development</u> , Yacobi et al., Eds., Pergamon Press, New York 1989, pp. 42-96
166	Morrison, Sherrie L., "Success in specification" <u>Nature</u> 368, 812-13 (1994)
167	Neuberger et al., "Recombinant antibodies possessing novel effector functions" <u>Nature</u> , 312:604-608 (1984)
168	Neuberger, Michael, "Generating high-avidity human Mabs in mice" <u>Nature Biotechnology</u> 14, 826 (1996)
169	Nygren, Hakan "Conjugation of Horseradish Peroxidase to Fab Fragments with Different Homobifunctional and Heterobifunctional Cross-Linking Reagents" <u>J. Histochem. and Cytochem.</u> , 30:407 (1982)
170	Paborsky et al., "Mammalian cell transient expression of tissue factor for the production of antigen" <u>Protein Engineering</u> , 3(6):547-553 (1990)
171	Pain and Surolia "Preparation of Protein A-Peroxidase Monoconjugate using a Heterobifunctional Reagent, and its use in Enzyme Immunoassays" <u>J. Immunol. Meth.</u> , 40:219 (1981)
172	Palladino et al. "Characterization of the Antitumor Activities of Human Tumor Necrosis Factor- and the Comparison with other Cytokines: Induction of Tumor-Specific Immunity", <u>J. Immunol.</u> , 138:4023-4032 (1987)
173	Pennica et al., "WISP genes are members of the connective tissue growth factor family that are up-regulated in Wnt-1-transformed cells and aberrantly expressed in human colon tumors" <u>Proc. Natl. Acad. Sci USA</u> 95:14717-22 (1998)
174	Perry, M.C., Ed., <u>Chemotherapy Source Book</u> , Williams & Wilkins, Baltimore, MD (1992)
175	Polakis, Paul, "The oncogenic activation of -catenin" <u>Curr. Opin. Genet. Dev.</u> 9:15-21 (1999)
176	Presta, Leonard G., "Antibody engineering" <u>Curr. Op. Struct. Biol.</u> , 2:593-596 (1992)
177	Ravdin and Chamness, "The c-erbB-2 proto-oncogene as a prognostic and predictive marker in breast cancer"

EXAMINER

DATE CONSIDERED

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GENENT 2827A2	APPLICATION NO. 09/759,056
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Pennica et al	
		FILING DATE January 11, 2001	GROUP 1645

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
179	Rimm et al., "Frequent Nuclear/Cytoplasmic Localization of -Catenin without Exon 3 Mutations in Malignant Melanoma" <u>Am. J. Pathol.</u> 154:325-9 (1999)
180	Rossi, John J., "Making ribozymes work in cells" <u>Current Biology</u> , 4:469-471 (1994)
181	Rubinfeld et al., "Association of the APC Gene Product with -Catenin" <u>Science</u> 262:1731-1734 (1993)
182	Ruppert et al., "Cloning and expression of human TAD..250" a TBP-associated factor implicated in cell-cycle regulation" <u>Nature</u> , 362:175-179 (1993)
183	Sambrook et al., <u>Molecular Cloning: A Laboratory Manual</u> (New York: Cold Spring Harbor Laboratory Press, 1989)
184	Scholtissek and Grosse, "A cloning cartridge of to terminator" <u>Nucleic Acids Res.</u> 15:3185 (1987)
185	Schwab et al. "Amplification of Cellular Oncogenes: A Predictor of Clinical outcome in Human Cancer", <u>Genes Chromosomes Cancer</u> , 1:181-193 (1990)
186	Scopes, Robert K., <u>Protein Purification: Principles and Practice</u> , Springer-Verlag, New York (1982)
187	Shalaby et al., "Development of Humanized Bispecific Antibodies Reactive with Cytotoxic lymphocytes and Tumor Cells Overexpressing the HER2 Protooncogene" <u>J. Exp. Med.</u> 175:217-225 (1992)
188	Shopes, Bob, "A Genetically Engineered Human IgG Mutant With Enhanced Cytolytic Activity" <u>J. Immunol.</u> , 148:2918:2922 (1992)
189	Slamon et al., "Human Breast Cancer" Correlation of Relapse and Survival with Amplification of the HER-2/neu Oncogene" <u>Science</u> , 235:177-182 (1987)
190	Small et al., "Analysis of a Transgenic Mouse Containing Simian Virus 40 and v-myc Sequences" <u>Mol. Cell. Biol.</u> , 5:642-648 (1985)
191	Sojar and Bahl, et al., "A Chemical Method for the Deglycosylation of Proteins", <u>Arch. Biochem. Biophys.</u> , 259:52-57(1987)
192	Sompayrac et al., "Efficient infection of monkey cells with DNA of simian virus 40" <u>Proc. Natl. Acad. Sci.</u> , 12:7575 (1981)
193	Sreekrishna et al., "High level expression of heterologous proteins in methylotrophic yeast Pichia pastoris" <u>J. Basic Microbiol.</u> , 28:265-278 (1988)
194	Stella et al., "Prodrugs: A Chemical Approach to Targeted Drug Delivery", University of Kansas and Interx Research Corp., Lawrence, Kansas 66045
195	Stevenson et al. "A chimeric antibody with dual Fc regions (bisFaFc) prepared by manipulations at the IgG hinge", <u>Anti-Cancer Drug Design</u> , 3: 219-230 (1989)
196	Stewart et al., <u>Solid-Phase Peptide Synthesis</u> , W.H. Freeman Co., San Francisco, CA (1969)
197	Stewart et al., "An STS-Based Radiation Hybrid Map of the Human Genome" <u>Genome Research</u> , 7:422-433 (1997)
198	Stinchcomb et al., "Isolation and characterization of yeast chromosomal replicator" <u>Nature</u> , 282:39 (1979)
199	Suresh et al., "Bispecific Monoclonal Antibodies from Hybrid Hybridomas" <u>Methods in Enzymology</u> 121:210 (1987)

EXAMINER	DATE CONSIDERED
----------	-----------------

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
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Pennica et alFILING DATE
January 11, 2001GROUP
1645

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
201	Thimmappaya et al., "Adenovirus VAI RNA Is Required for Efficient Translation of Viral mRNAs at Late Times after infection" <u>Cell</u> , 31:543 (1982)
202	Thomas and Capecchi, "Site-Directed Mutagenesis by Gene Targeting in Mouse Embryo-Derived Stem Cells" <u>Cell</u> , 51:503 (1987)
203	Thomas, Patricia S., "Hybridization of denatured RNA and small DNA fragments transferred to nitrocellulose" <u>Proc. Natl. Acad. Sci. USA</u> , 77:5201-5205 (1980)
204	Thompson et al., "Germ Line Transmission and Expression of a Corrected HPRT Gene Produced by Gene Targeting in Embryonic Stem Cells" <u>Cell</u> , 56:313-321 (1989)
205	Thotakura and Bahl, "Enzymatic Deglycosylation of Glycoproteins" <u>Meth. Enzymol.</u> , 138:350 (1987)
206	Tilburn et al. "Transformation by Integration in <i>Aspergillus nidulans</i> ", <u>Gene</u> , 26:205-221 (1983)
207	Trautnecker et al., "Bispecific single chain molecules (Janusins) target cytotoxic lymphocytes on HIV infected cells" <u>EMBO J.</u> , 10:3655-3659 (1991)
208	Tschumper et al., "Sequence of a yeast DNA fragment containing a chromosomal replicator and the TRP1 gene" <u>Gene</u> , 10:157 (1980)
209	Tsukamoto et al., "Expression of the int-1 Gene in Transgenic Mice Is Associated with Mammary Gland Hyperplasia and Adenocarcinomas in Male and Female Mice" <u>Cell</u> 55:619-625 (1988)
210	Urlaub and Chasin, "Isolation of Chinese Hamster Cell Mutants Deficient in Dihydrofolate Reductase Activity" <u>Proc. Natl. Acad. Sci. USA</u> , 77:4216 (1980)
211	Van der Krol et al., "Modulation of Eukaryotic Gene Expression by Complementary RNA or DNA Sequences" <u>BioTechniques</u> 6:958 (1988)
212	Van der Putten et al., "Efficient insertion of genes into the mouse germ line via retroviral vectors" <u>Proc. Natl. Acad. Sci. USA</u> , 82:6148-615 (1985)
213	Van Solingen et al., "Fusion of Yeast Spheroplasts" <u>J. Bact.</u> , 130:946 (1977)
214	Verhoeyen et al., "Reshaping Human Antibodies: Grafting an Antilysozyme Activity" <u>Science</u> , 239:1534-1536 (1988)
215	Vitetta et al., "Redesigning Nature's Poisons to Create Anti-Tumor Reagents" <u>Science</u> , 238: 1098 (1987)
216	Wagner et al., "Transferrin-polycation conjugates as carriers for DNA uptake into cells" <u>Proc. Natl. Acad. Sci. USA</u> 87, 3410-3414 (1990)
217	Warzocha and Wotowiec, "Antisense strategy" biological utility and prospects in the treatment of hematological malignancies." <u>Leuk. Lymphoma</u> 24:267-281 (1997)
218	Wells et al., "Cassette mutagenesis: an efficient method for generation of multiple mutations at defined sites" <u>Gene</u> , 34:315 (1985)
219	Wells et al., "Importance of hydrogen-bond formation in stabilizing the transition state of subtilisin" <u>Philos. Trans. R. Soc. London SerA</u> , 317:415-423 (1986)
220	Willert et al. "Wnt-induced dephosphorylation of Axin releases -catenin from the Axin complex" <u>Genes Dev.</u> 13:1768-73 (1999)
	Wilson, David J. D.

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT THE CITATION IS RELEVANT TO THE CLAIMS.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GENENT 2827A2	APPLICATION NO. 09/759,056
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
222	Wright et al. " -Catenin mutation and expression analysis on ovarian cancer: Excon 3 mutations and nuclear translocation in 16% of endometrioid tumours" <u>Int. J. Cancer</u> 82:625-9 (1999)
223	Wu et al., "Receptor-mediated in Vitro Gene Transformation by a Soluble DNA Carrier System" <u>J. Biol. Chem.</u> 262, 4429-4432 (1987)
224	Yelton et al., "Transformation of Aspergillus nidulans by using trpCplasmid" <u>Proc. Natl. Acad. Sci. USA</u> , 81: 1470-1474 (1984)
225	Zacharski, Leo R., "Basis for Selection of Anticoagulant Drugs for Therapeutic Trials in Human Malignancy" <u>Haemostasis</u> , 16: 300-320 (1986)
226	Zamecnik et al., "Inhibition of replication and expression of human T-cell lymphotropic virus type IRII in cultured cells by exogenous synthetic oligonucleotides complementary to viral RNA" <u>Proc. Natl. Acad. Sci. USA</u> 83:4143-4146 (1986)
227	Zapata et al., "Engineering linear F(ab') ₂ fragments for efficient production in Escherichia coli and enhanced antiproliferative activity" <u>Protein Eng.</u> , 8(10):1057-1062 (1995)
228	Zola, Heddy, <u>Monoclonal Antibodies: A Manual of Techniques</u> , CRC Press, Inc. (1987) pp. 147-158
229	Zupi et al. "Cloning in Vitro and in Vivo of Lewis Lung Carcinoma: Properties and Characteristics", <u>Br. J. Cancer</u> , 41:suppl. 4:309 (1980)

EXAMINER	DATE CONSIDERED
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